

**Fig.1**  
 (PRIOR ART)

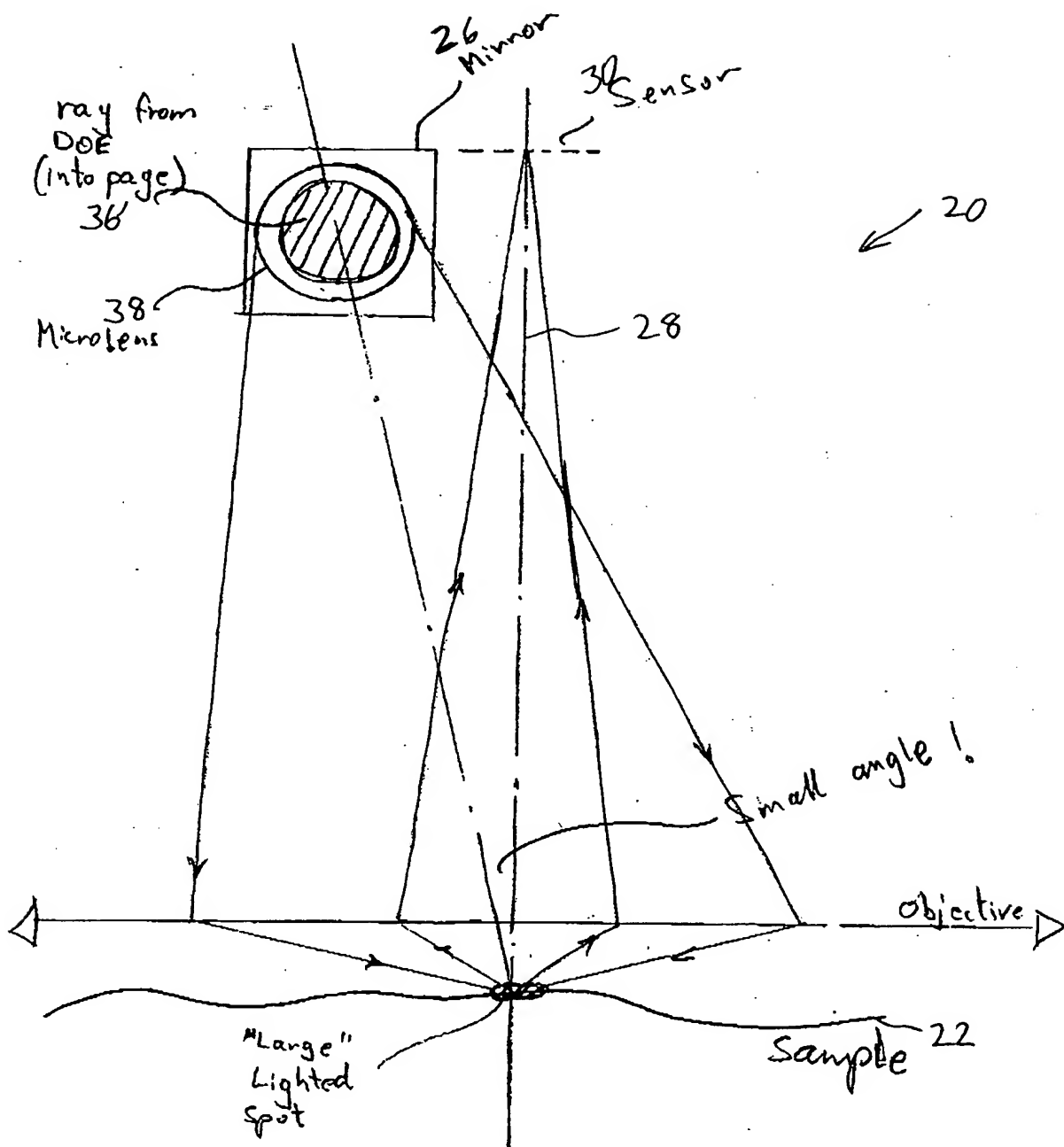


FIG. 2

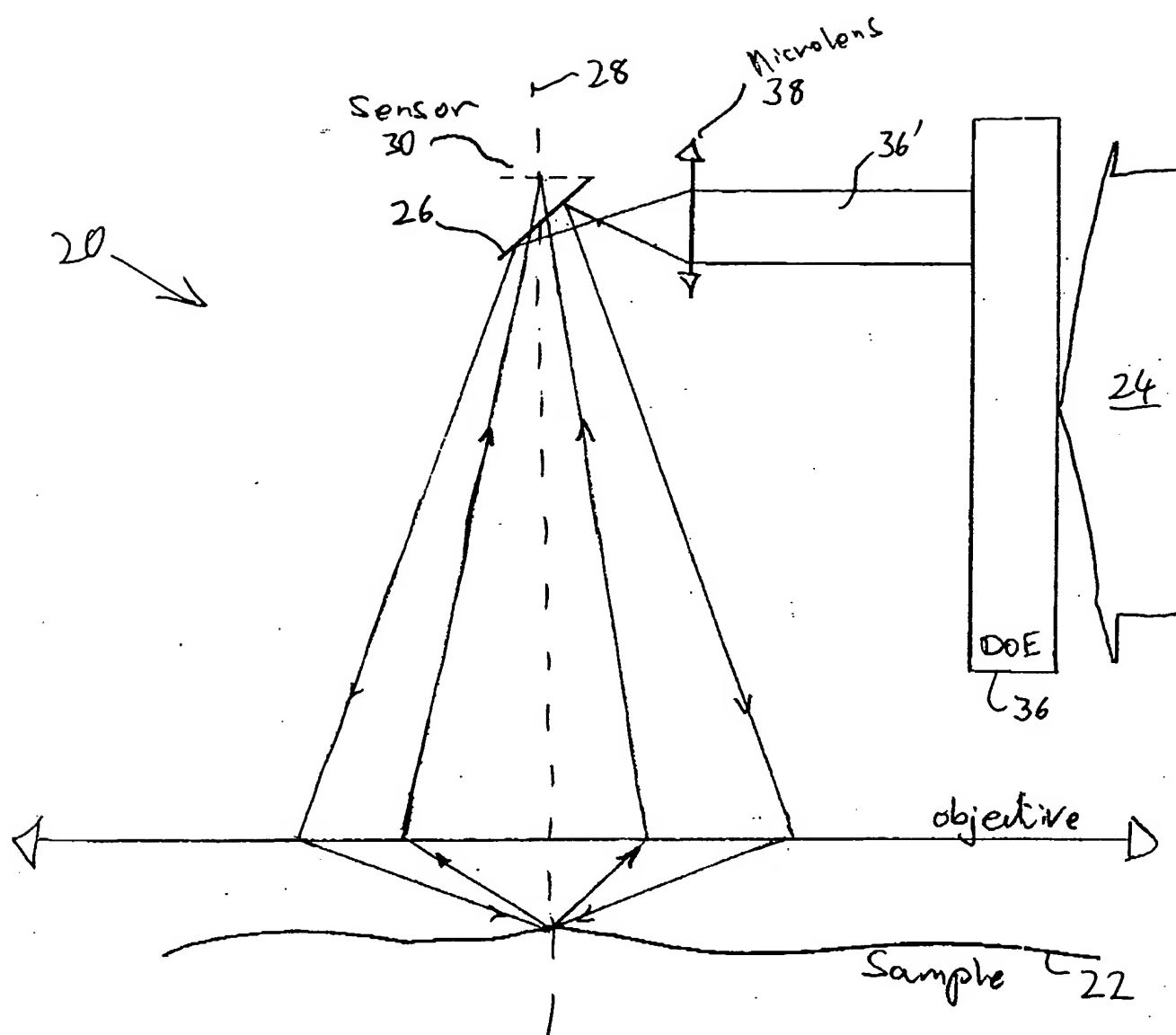


FIG. 3

FIG. 4A

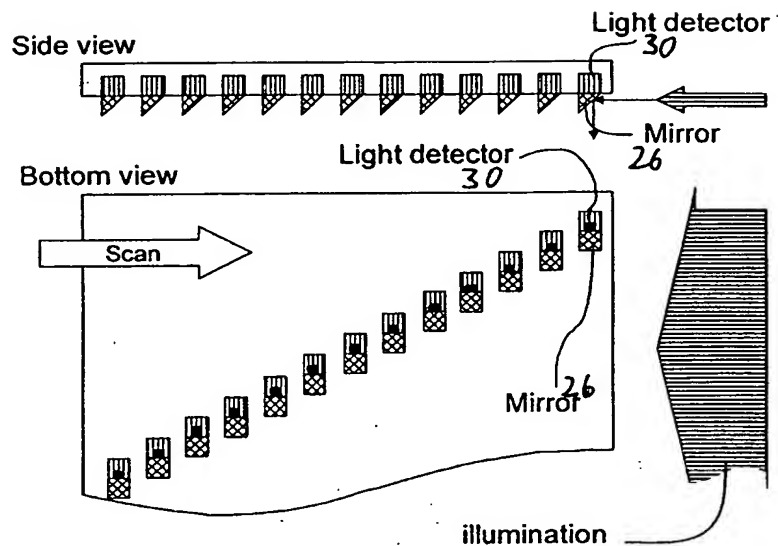


FIG. 4B

FIG. 5A

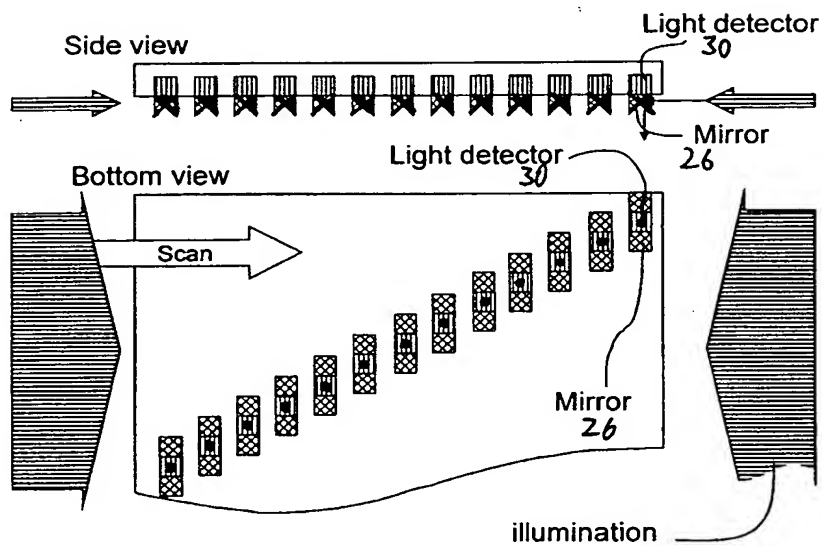


FIG. 5B

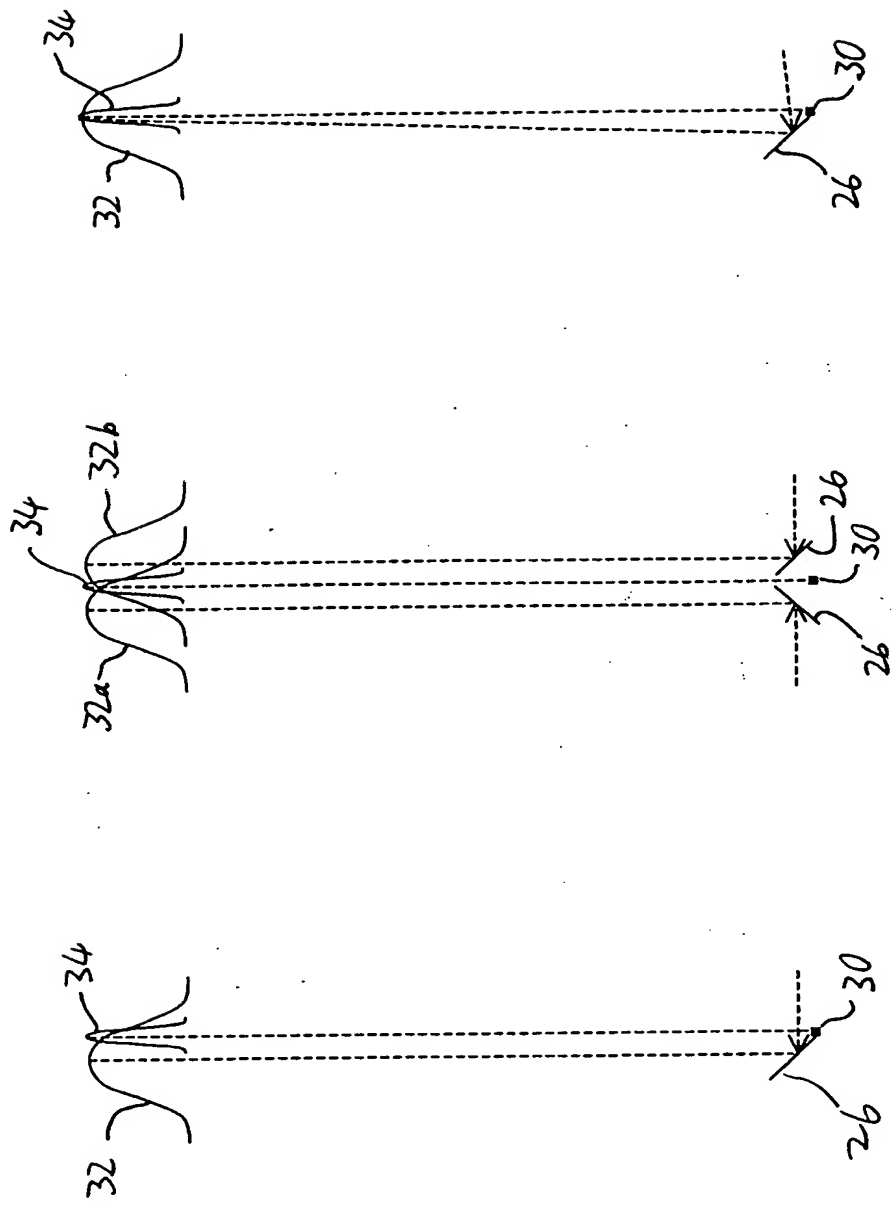


FIG. 6A

FIG. 6B

FIG. 6C

FIG. 7

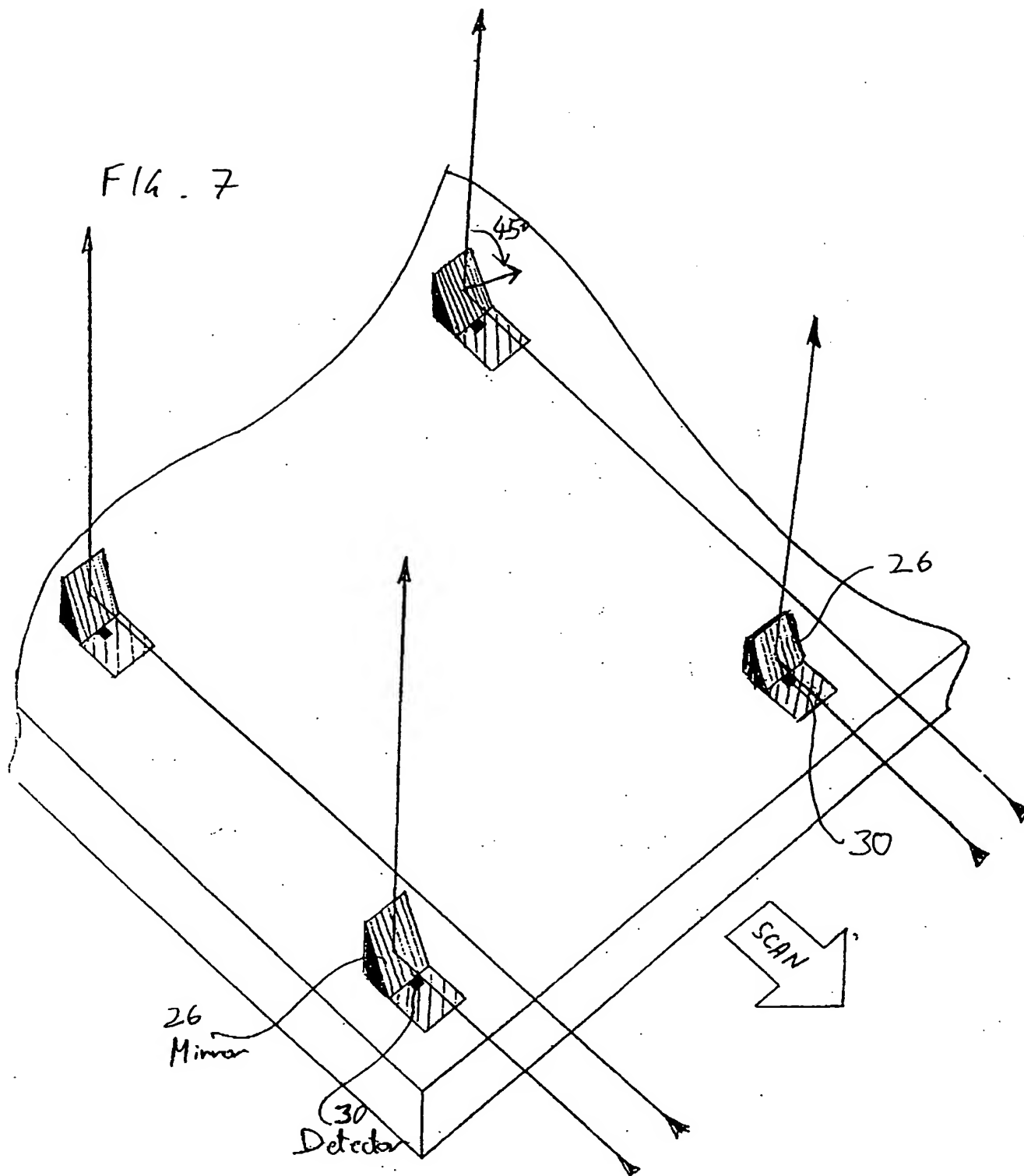


FIG. 8

26

30

26 Mirror

30 Detector

SCAN

$< 45^\circ$

30/  
Detector

FIG. 9A

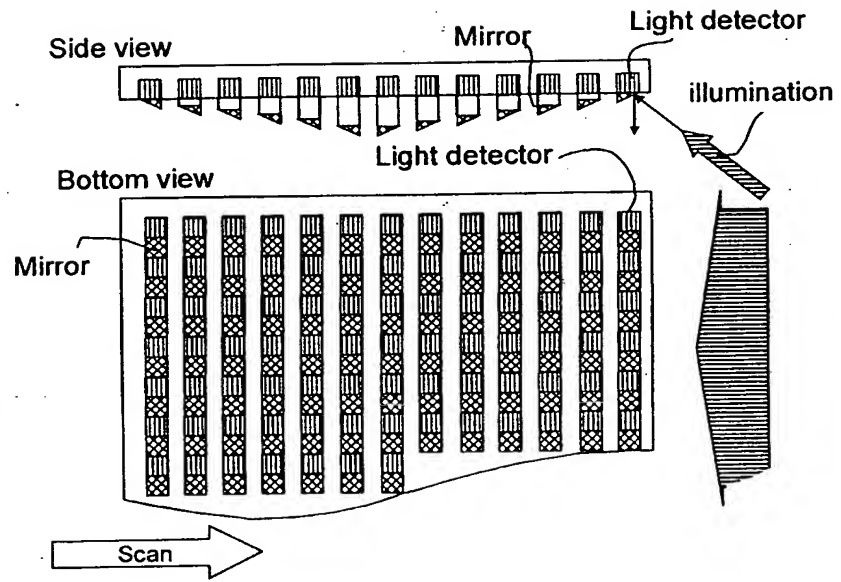


FIG. 9B



FIG. 10

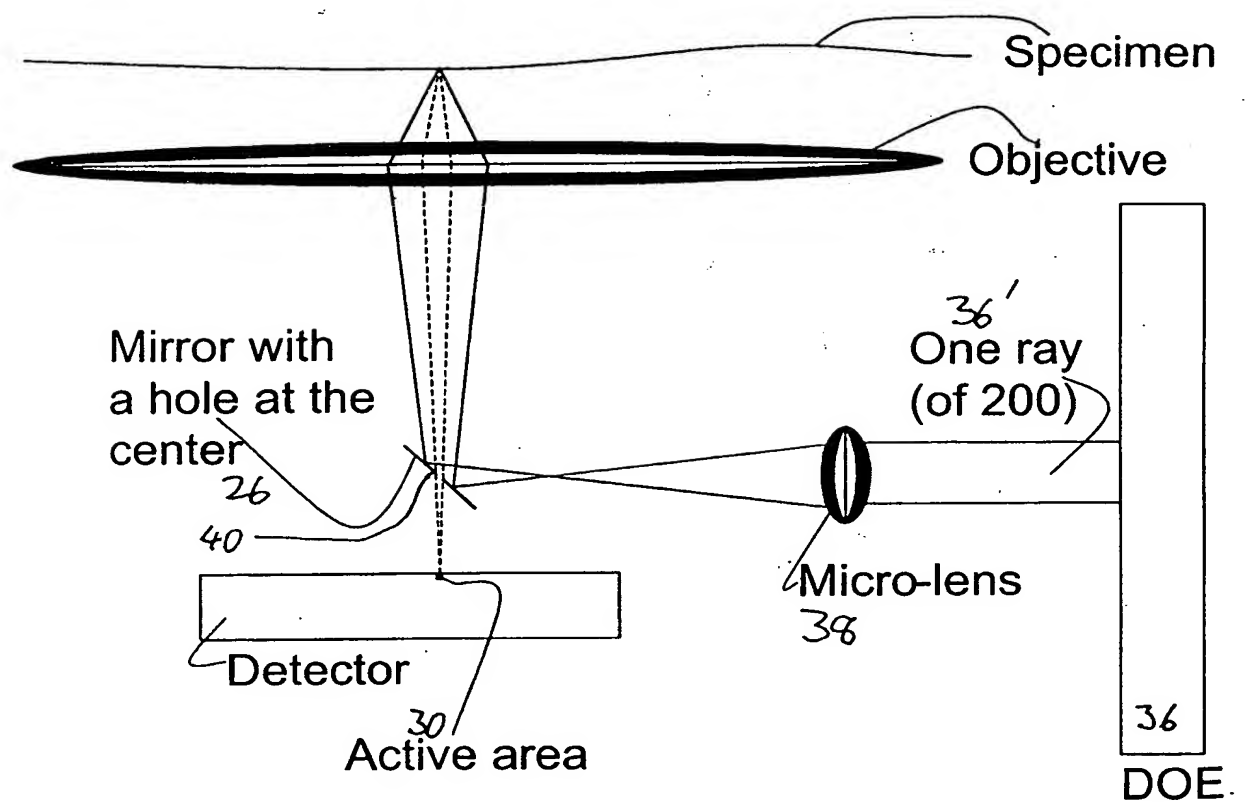
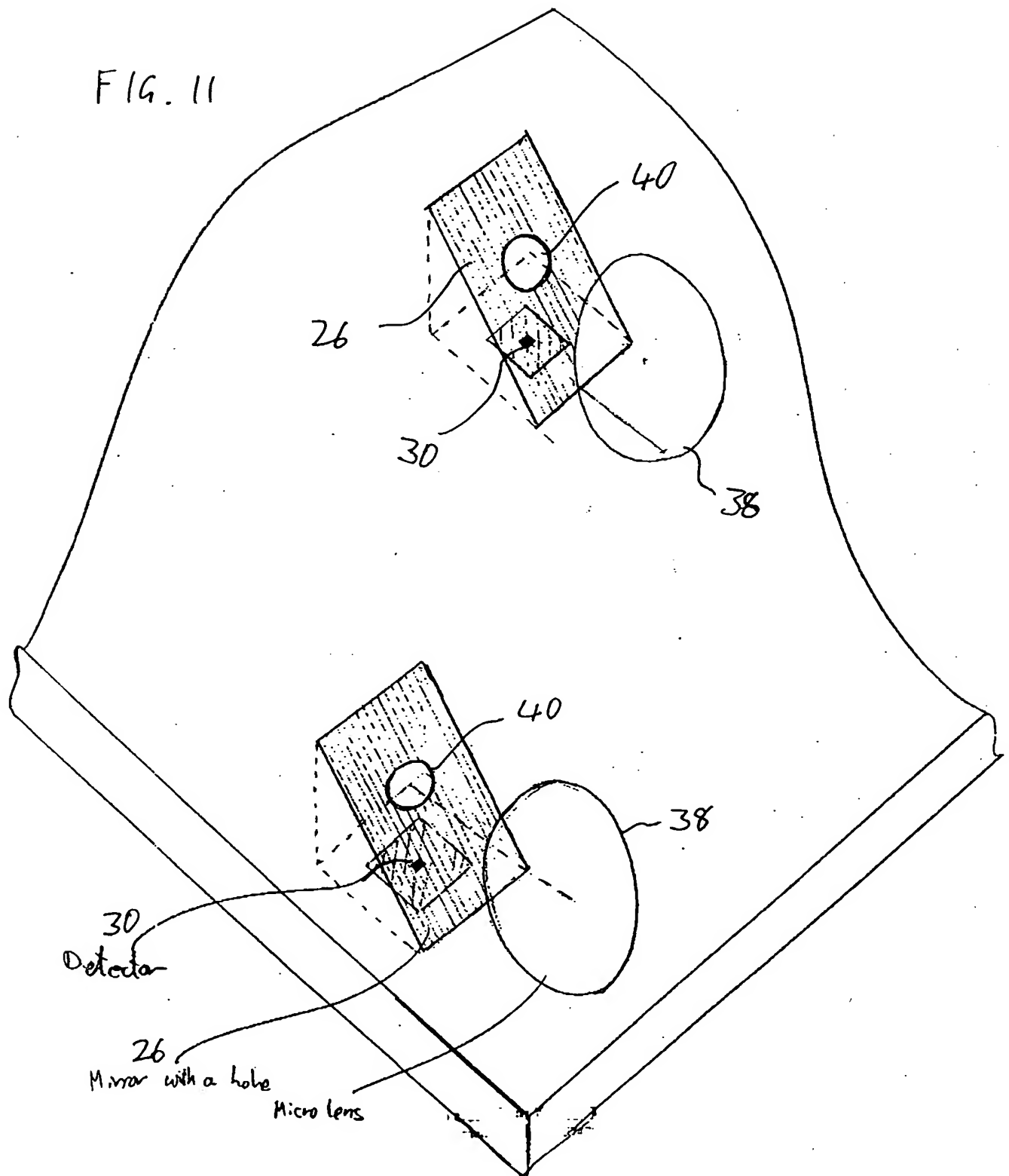


FIG. 11



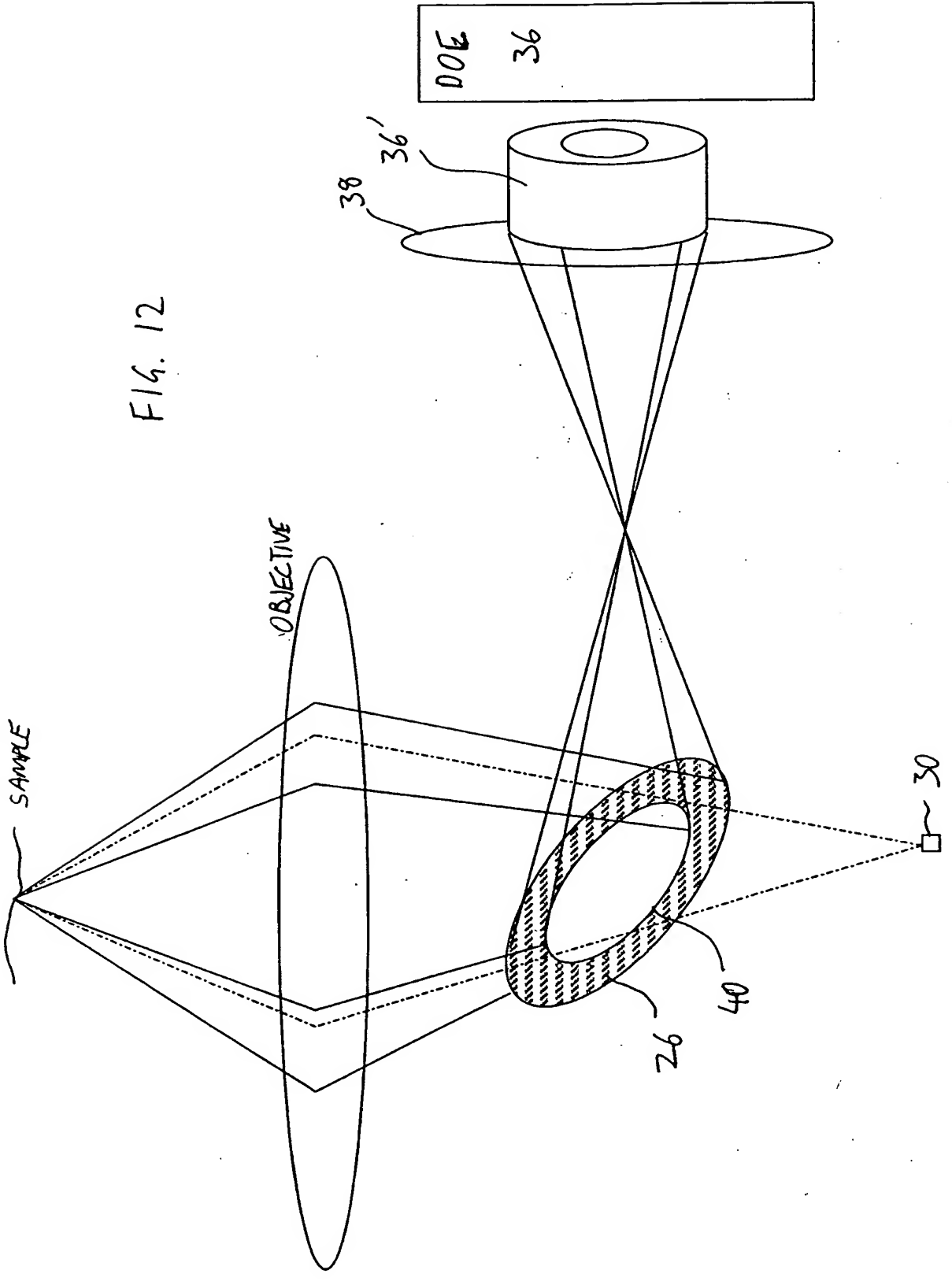


FIG. 12